Department of Pesticide Regulation Preliminary Evaluations of Alliance Proposals by DPR Staff

May 11, 2011

This is a compilation of DPR staff preliminary impressions from their discussions on the five grant proposals. This material, reflecting staff deliberations on the grant proposals, was prepared at the request of the Pest Management Advisory Committee (PMAC). This review does not constitute and is not intended to be a final determination of score or rank.

Title: Improving Health through Integrated Pest Management in Fresno

Amount Requested: \$200,000

DPR Average Score¹: 72.6 (Rank #5)² PMAC Average Score: 71.9 (Rank # 5)

Strengths:

· Clear and compelling need

- Good project scale, 350-400 residents in target neighborhoods
- Team has good community connections
- Proposed outreach targets a demographic in need of information on urban pests
- Management team members have previous experience working together

Concerns:

- Concerns about whether the applicants appropriately represent their expertise and experience and their ability to follow through on project deliverables, as portions of the proposal were lifted text word for word from the Healthy Homes Alliance project.
- Project goals do not seem to be clearly connected to the scope of work
- Project should address additional pests, not only cockroaches
- Management team could be more diverse
- Budget's personnel expenses appear high
- The proposal did not reference similarities to the Healthy Homes Alliance project

Title: A Demonstration Using Non-chemical IPM Practices to Control Bed Bugs in California

Amount Requested: \$175,852

DPR Average Score: 76.0 (Rank #4)

PMAC Average Score: 73.5 (Rank #4)

Strengths:

- Good alternatives and non-chemical approaches
- Compelling need

Concerns:

- Goals and objectives could emphasize pesticide use reduction and pest monitoring more
- The project's outreach components do not appear ready for implementation
- Project scale is small: the proposed project would implement IPM for bed bug management in only 1-2 housing units

¹ PMAP and PMAC average scores are out of 100 points.

² Proposal rankings are out of 5, with #1 ranking highest and #5 ranking lowest.

<u>Title: Got Ants? Outreach to Reduce Risks from Pyrethroids to the Environment and Water</u> <u>Quality</u>

Amount Requested: \$199,830

DPR Average Score: 79.1 (Rank #3)

PMAC Average Score: 80.6 (Rank #1)

Strengths:

- The project's outreach element targets a variety of communities and regions
- Pilot in Bay Area, where the project can network with existing expertise in urban pest management
- Team has excellent government and advocacy group representation and IPM expertise
- Good pest management advocacy and outreach components
- Workable project

Concerns:

- Project area widespread; practices may not be applicable in all areas
- The section of the application that highlights current pest management practices suggests that the applicant lacks pest management expertise
- Timeline may not be adequate for the scope of the project
- Management team does not include appropriate industry representation
- Measures of success do not appear adequate to assess project adoption
- Pesticide risk reductions could be better emphasized in outreach
- Personnel costs for the PI seem high

Title: Monterey Bay Green Gardener Landscape IPM Retrofit Program

Amount Requested: \$75,562

DPR Average Score: 86.3 (Rank #2)
PMAC Average Score: 80.4 (Rank#2)

Strengths:

- The proposal clearly presented the project's role in the "big picture"
- The management team appears well organized and managed
- The team seems to successfully foster volunteerism and is already well networked in area communities with good complementary projects
- The applicants have a good track record on these kinds of projects in the community and have existing resources to use on this project
- Good practices
- The application was well written and well presented

Concerns:

- The project emphasizes water quality and sustainable practices generally; there is not much emphasis on DPR priorities.
- The management team does not include a member with broad-based IPM experience
- Would the budget allow for a successful project without the sponsoring organization's matching funds?
- DPR cannot fund financial incentives as part of its grant program

Title: Green Cleaning, Sanitizing and Disinfecting: A Toolkit for Early Care and Education

Amount Requested: \$199,966

DPR Average Score: 89.1 (Rank #1)
PMAC Average Score: 75.8 (Rank #3)

Strengths:

- Addresses the various Early Care and Education (ECE) issues with a specific target audience in mind
- Applicants presented a compelling need
- Excellent team with broad representation from government, university, and advocacy groups
- Effective management options
- Well developed and well-written proposal
- Good chance of success

Concerns:

- The management team does not include an ECE practitioner
- Key deliverables and products could be better described.
- Budget overhead seems high
- Existing standard practices could be better defined
- The human health risks seem overstated
- Target audience could be expanded